

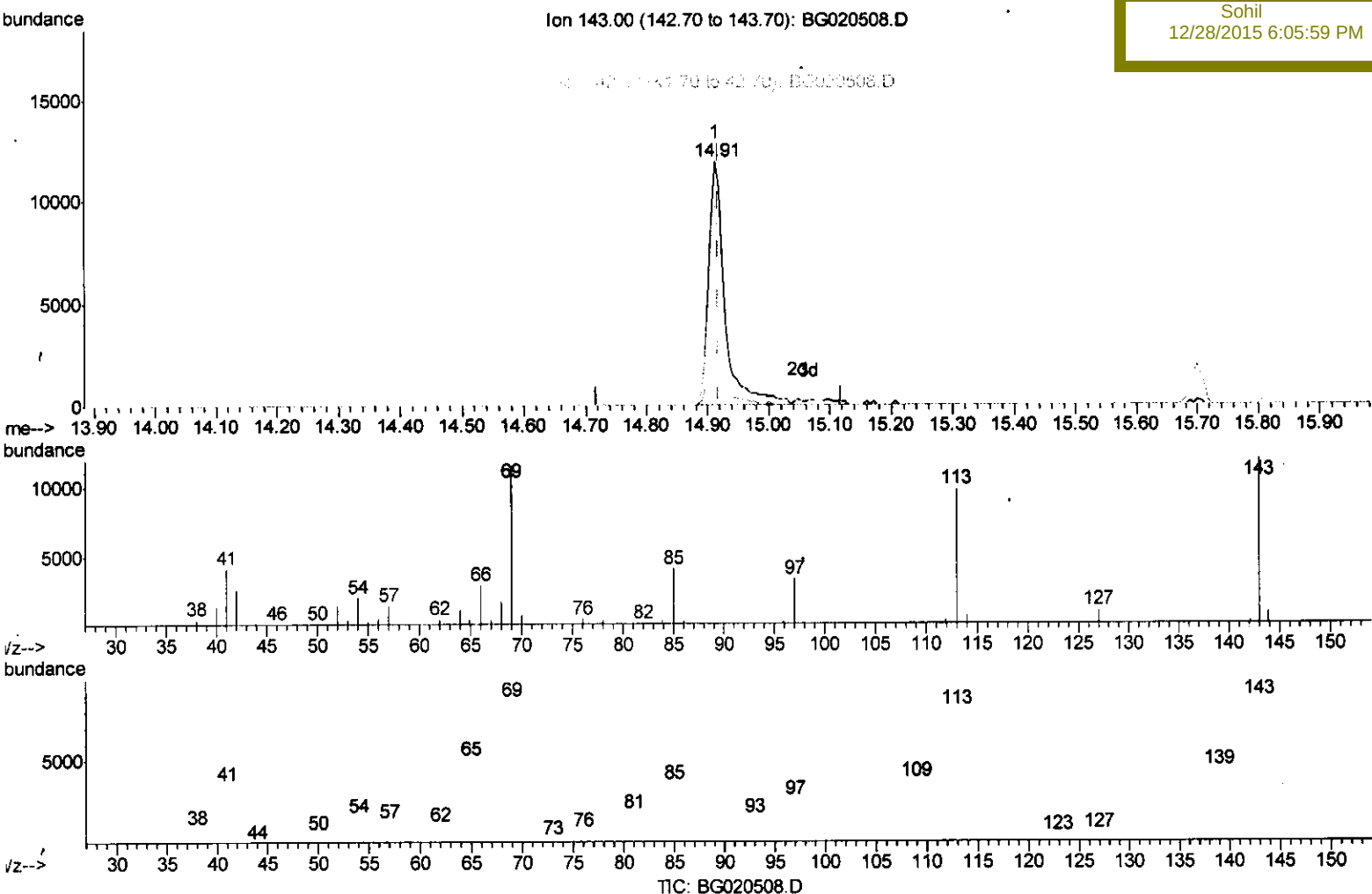
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
 Data File : BG020508.D
 Acq On : 25 Dec 2015 17:08
 Operator : UM/SJ
 Sample : PB87435BL
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Quant Time: Dec 26 00:27:56 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 26 00:23:26 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 SBLK35

Manual Integrations
 APPROVED

Sohil
 12/28/2015 6:05:59 PM



(52) 4-Nitrophenol-d4 (S)

14.913min (-0.005) 30.83ng/ul

response 21143

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	81.92
41.00	38.30	34.44
42.00	23.40	22.37

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Quant Time: Dec 28 15:14:04 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	14734	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	66363	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	49908	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	133656	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	169068	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	161174	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	2081	7.79	ng/uL	0.00
5) Phenol-d5	7.23	99	43738	37.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	28421	40.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	35361	38.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.78	113	38618	38.82	ng/ul	0.00
19) Nitrobenzene-d5	9.25	128	19502	37.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	22726	38.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.51	165	41119	35.92	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	55566	42.49	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	162541	39.51	ng/ul	0.00
47) Acenaphthylene-d8	14.41	160	180796	37.94	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	22217m	32.40	ng/ul	0.00
58) Fluorene-d10	15.70	176	144273	38.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	25374	28.65	ng/ul	0.00
71) Anthracene-d10	17.55	188	246374	39.36	ng/ul	0.00
79) Pyrene-d10	19.84	212	303179	41.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	331692	40.71	ng/ul	0.00

U.M
 12/26/15

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

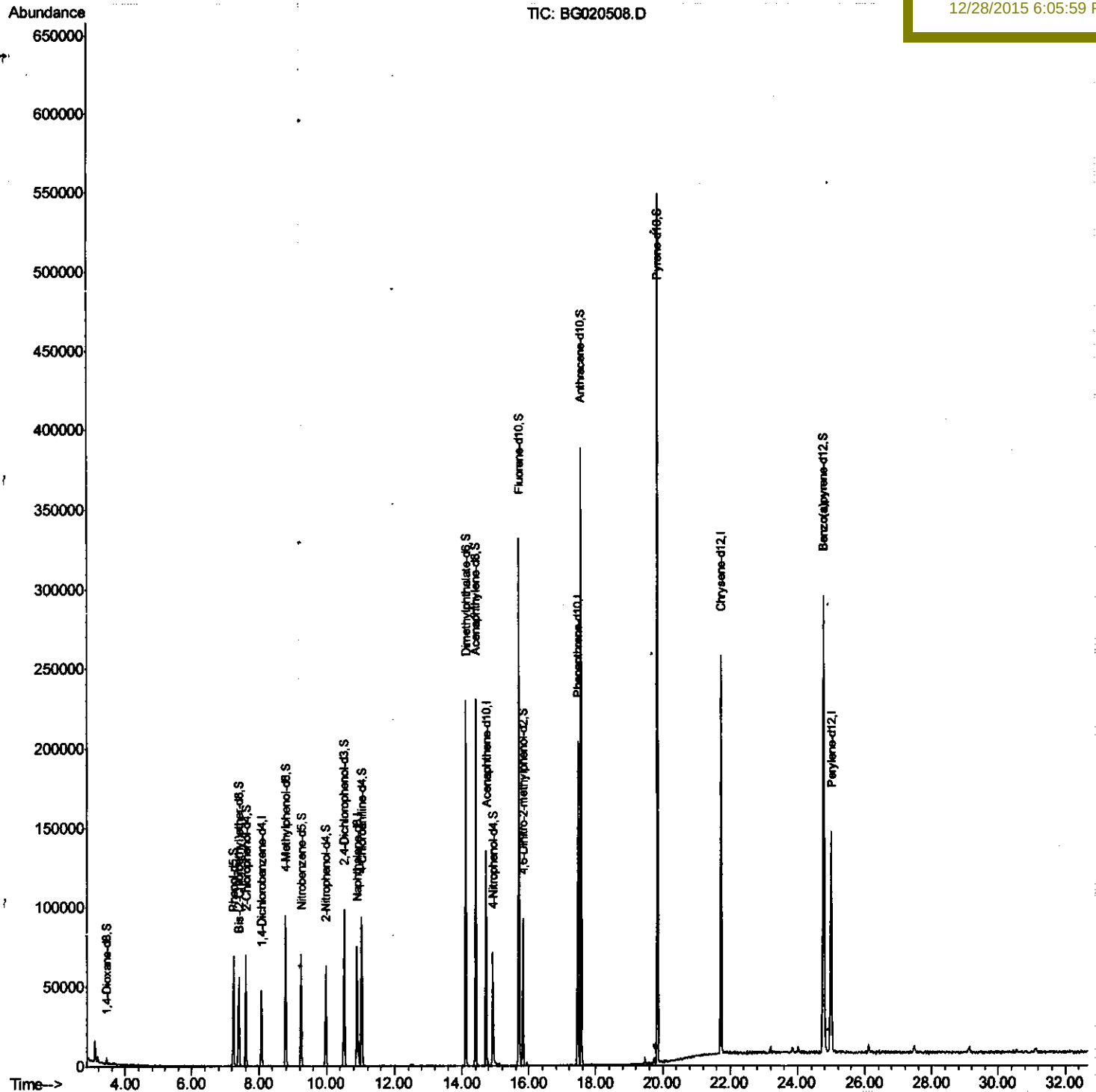
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ALS Vial   : 48      Sample Multiplier: 1
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Instrument :
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ClientSampleId :
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Manual Integrations

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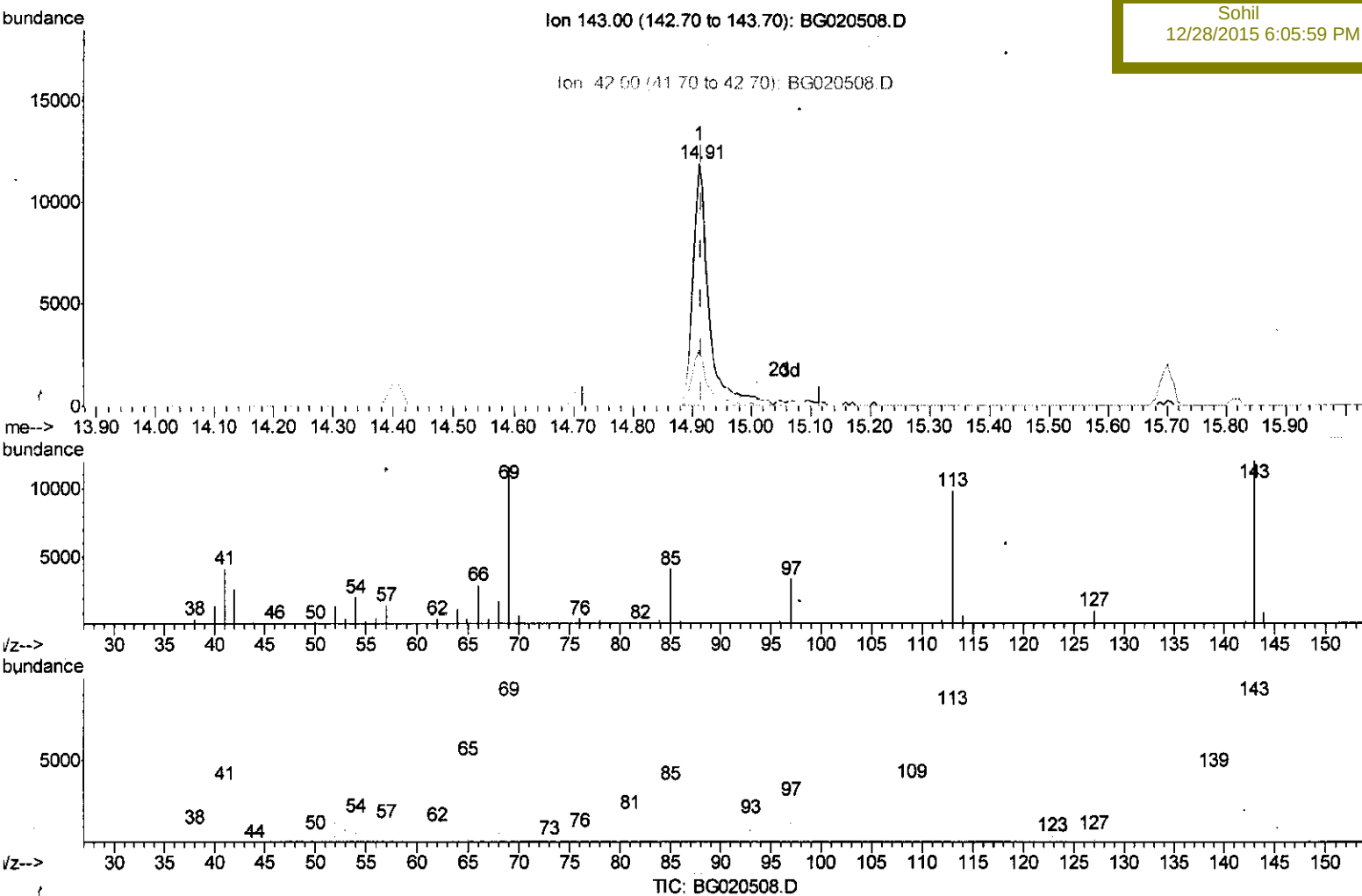
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Instrument :
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 Client Sampled :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.913min (-0.005) 32.40ng/ul m

response 22217

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	81.92
41.00	38.30	34.44
42.00	23.40	22.37

U.M
 12/26/15